Monday, 05/01/2009 7:58:12 AM

User:

Linda Lacelle

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** 

: 44365 : 10826

P.O. Number

This Issue

: 05/01/2009

: NC

First Issue : //

: 44274

Type

S.O. No. :

: MACHINED PARTS

**Drawing Number** 

: D23273 D2327 REV D

**Project Number** 

**Drawing Name** 

Part Number

: N/A : D

**Drawing Revision** Material

**Due Date** 

: 31/01/2009

: SPACER BUSHING

Qty:

Each Um:

Written By

**Previous Run** 

Prsht Rev.

Checked & Approved By

Comment

Removed 303 SS KJ/EC

**Additional Product** 

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

M304R0375 1.0

304 ROUND BAR 0.375



Comment: Qty.:

0.1641 f(s)/Unit

Total:

8.2058 f(s)

Inventory

Material: AISI 304 Round Bar Ø0.375"

(M304R0.375)

Batch: 110 472

2.0

HARDINGE

HARDINGE CNC LATHE SMAL



Comment: HARDINGE CNC LATHE SMALL

Turn per Folio FA232 and Dwg D2327

Deburr

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

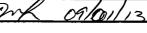


4.0

3.0

QC8

SECOND CHECK





Comment: SECOND CHECK

5.0

**PACKAGING** 

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock Location: SLW





## **Dart Aerospace Ltd**

W/O:

DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	Ĭ						
Part No	•	PAR #: Pault Category: NC	R: Yes	No DQA	<b>\</b> :	Date:	

**WORK ORDER CHANGES** 

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
	1	Description of NC		Corrective Action Section B		Verification	Anneoval	Annuoval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
	<u> </u>						:			
		1000								
16										

NOTE: Date & initial all entries

Date:

Monday, 05/01/2009 7:58:12 AM

User: 1

Linda Lacelle

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACER BUSHING

Part Number: D23273

Job Number: 44365

Seq. #:

Job Number:

**Machine Or Operation:** 

**Description:** 

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



# **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES								
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
				,						
	,									

Part No:		PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annearal	Ammerical		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto		
							-			
			-							
						1				
· · · · · · · · · · · · · · · · · · ·										

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	41365
		190
Description: Spacer Bushing	Part Number:	D2327-3
Inspection Dwg: D2327 Rev: D		Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

	X	First Article		Prototype
--	---	---------------	--	-----------

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.375	+/-0.010	Ø.373				
Ø0.257	+0.005/-0.000	0.258				
1.750	+/-0.010	1,753				

Measured by:	Inf	Audited by: J_L	Prototype Approval:	N/A
Date:	09/01/13	Date: 09/01/15	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	04.01.13	New Issue	KJ/RF	
В	06.11.24	Dwg Revision revised	KJ/JLM	
С	08.01.28	Tolerance revised on Ø0.375	KJ/EC/DD	



DESIGN BW	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO. D2327	REV. D SHEET 1 OF 1	
DATE . 06.1	0.12	SPACER BUSHING	SCALE 2:1	

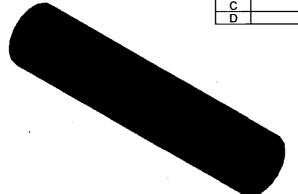
 REV
 DATE
 DESCRIPTION

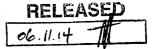
 A
 94.12.17
 NEW ISSUE

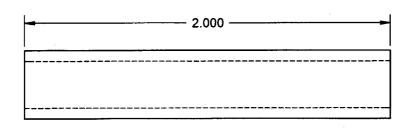
 B
 95.12.06
 LENGTH CHANGE

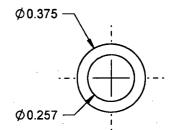
 C
 03.05.13
 303 SS SPEC ADDED

 D
 06.10.12
 REMOVE 303 SS MATERIAL

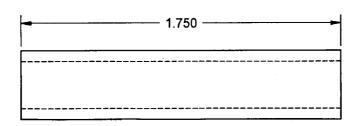


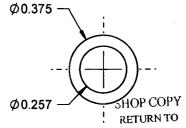






### **D2327-1 SPACER BUSHING**





### **D2327-3 SPACER BUSHING**

ENGINEERING UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

NOTES: 1) MATERIAL: AISI 304/316 SS, Ø0.375, 0.065 WALL SEAMLESS ROUND TUBINGO (REF. DART SPEC M304TR0.375W.065)

2) FINISH: NONE

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

5) BREAK ALL SHARP CORNERS TO 0.010 MAX

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